## JC10 Rec'd PCT/PTO 0 1 JUN 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**  ATTORNEY'S DOCKET NUMBER 037068.56210US

U.S. APPLICATION NO. (If known, see 7

INTERNATIONAL APPLICATION NO. PCT/EP2003/013419

INTERNATIONAL FILING DATE November 28, 2003 PRIORITY DATE CLAIMED December 2, 2002

TITLE OF INVENTION

## DISC BRAKE HAVING AN ELECTROMOTIVELY ACTUATED ADJUSTING DEVICE, AND A CONTROL METHOD

| FOR SAME  |             |  |  |  |  |  |  |  |  |  |
|---|-------------|--|--|--|--|--|--|--|--|--|
| APPLICANT(S) FOR DO/EO/US   |             |  |  |  |  |  |  |  |  |  |
| Johann BAUMGARTNER  |             |  |  |  |  |  |  |  |  |  |
| Appli   |             | erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |  |  |  |  |  |  |  |
| 1.  | $\boxtimes$ | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.   |  |  |  |  |  |  |  |  |
| 2.  |             | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  |  |  |  |  |  |  |  |  |
| 3.  |             | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6) and (21) indicated below. |  |  |  |  |  |  |  |  |
| 4.  |             | The US has been elected (Article 31).  |  |  |  |  |  |  |  |  |
| 5.  | $\boxtimes$ | A copy of the International Application as filed (35 U.S.C. 371(c)(2))   |  |  |  |  |  |  |  |  |
|   |             | a. is attached hereto (required only if not communicated by the International Bureau).   |  |  |  |  |  |  |  |  |
|   |             | b. As been communicated by the International Bureau.   |  |  |  |  |  |  |  |  |
|   |             | c. Is not required, as the application was filed in the United States Receiving Office (RO/US).  |  |  |  |  |  |  |  |  |
| 6.  | $\boxtimes$ | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).   |  |  |  |  |  |  |  |  |
|   |             | a. 🔀 is attached hereto.   |  |  |  |  |  |  |  |  |
|   |             | b. has been previously submitted under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |
| 7.  |             | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))   |  |  |  |  |  |  |  |  |
|   |             | a. are attached hereto (required only if not communicated by the International Bureau).  |  |  |  |  |  |  |  |  |
|   |             | b. have been communicated by the International Bureau.   |  |  |  |  |  |  |  |  |
|   |             | c. have not been made; however, the time limit for making such amendments has NOT expired.   |  |  |  |  |  |  |  |  |
|   |             | d. have not been made and will not be made.  |  |  |  |  |  |  |  |  |
| 8.  |             | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |  |  |  |  |  |  |  |  |
| 9.  |             | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |  |  |  |  |  |  |  |  |
| 10.   | $\boxtimes$ | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).               |  |  |  |  |  |  |  |  |
| Items 11 to 20 below concern document(s) or information included: |             |  |  |  |  |  |  |  |  |  |
| 11.   | $\boxtimes$ | An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form PTO 1449, including the International Search Report.                                    |  |  |  |  |  |  |  |  |
| 12.   |             | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |  |  |  |  |  |  |  |  |
| 13.   | $\boxtimes$ | A preliminary amendment.   |  |  |  |  |  |  |  |  |
| 14.   | $\boxtimes$ | An Application Data Sheet under 37 CFR 1.76.   |  |  |  |  |  |  |  |  |
| 15.   | $\boxtimes$ | A substitute specification. (Clean/Marked-up Version)  |  |  |  |  |  |  |  |  |
| 16.   |             | A power of attorney and/or change of address letter.   |  |  |  |  |  |  |  |  |
| 17.   |             | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  |  |  |  |  |  |  |  |  |
| 18.   |             | A second copy of the published International Application under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |
| 19.   |             | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |
| 20.   | $\square$   | Other items or information: Two (2) sheets of drawings, including Figs. 1-2. Form PCT/IB/308   |  |  |  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICATION  | HNO dif known, eg                    | ATTORNEY'S DOCKET NUMBER                 |  |                   |          |  |                     |  |  |  |
|---|--------------------------------------|--|--|-------------------|----------|--|---------------------|--|--|--|
| (To Be Ast  | lghe@) <i>) (</i>                    | 037068.56210US                           |  |                   |          |  |                     |  |  |  |
|   | following fees ha                    |  | ed   |                   |          | CALCULATIONS                                       | PTO USE ONLY        |  |  |  |
| 21. 🔀 Basi  | ic national fee                      |  |  | \$300.0           | 0        | \$300.00   |                     |  |  |  |
| 22. Examination fee   |                                      |  |  |                   |          |  |                     |  |  |  |
| If International preliminary examination report prepared by USPTO and all claims  |                                      |  |  |                   |          |  |                     |  |  |  |
| satisfy provi   | sions of PCT Arti                    | 2000 00                                  |  |                   |          |  |                     |  |  |  |
| All other situation   |                                      | \$200.00                                 |  |                   |          |  |                     |  |  |  |
| 23  | rch fee                              |  |  |                   |          |  |                     |  |  |  |
| Search fee (37 C  | FR 1.44(a)(2)) had as an Internation |  |  |                   |          |  |                     |  |  |  |
| International Sea   | as an internation                    |  |  |                   |          |  |                     |  |  |  |
| All other situation   | IS                                   | \$400.00                                 |  |                   |          |  |                     |  |  |  |
| 7 111 0 11 10 11 11 11 11   | TOTAL                                | \$                                       |  |                   |          |  |                     |  |  |  |
|   |                                      |  |  |                   |          |  |                     |  |  |  |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is             |                                      |  |  |                   |          |  |                     |  |  |  |
|   | ch additional 50 s                   |  |  |                   |          |  |                     |  |  |  |
| Total Sheets  | Extra Sheets                         | Number of each additional 50 or fraction |  |                   | E        |  |                     |  |  |  |
|   |                                      | thereof (round                           | up to a whole number)                                | <del></del>       | 250      | \$   |                     |  |  |  |
| 21 - 100<br>Surpherge of \$13   | / 50 =                               | a the cath or de                         | claration later than 30 mc                           |                   |          | Ψ  |                     |  |  |  |
| claimed priority d  |                                      |  | oraration rater trials 50 mc                         | 64                |          | \$130.00   |                     |  |  |  |
| CLAIMS  |                                      | BER FILED                                | RATE   |                   |          |  |                     |  |  |  |
| Total claims  |                                      | 20- 20                                   | 0  | x                 | 50       | \$   |                     |  |  |  |
| Independent cla   |                                      | 3-3                                      | 0  | Y                 | 200      | \$   |                     |  |  |  |
| MULTIPLE DEPI   |                                      |  |  |                   | 360      | \$   |                     |  |  |  |
| MULTIPLE DEPI   | ENDENT CLAIM                         | \$1030.00                                | -  |                   |          |  |                     |  |  |  |
|   |                                      |  | TOTAL OF ABO   |                   | 0113 -   | \$1050.00  |                     |  |  |  |
| Applicant cla   | ims small entity s                   | status. See 37 Cl                        | FR 1.27. Fees above are                              |                   | XX41 -   | ¢4020.00   |                     |  |  |  |
|   |                                      |  |  | SUBTO             |          | \$1030.00  |                     |  |  |  |
| Processing fee o  | of \$130.00 for fur                  | nishing the Englis                       | sh translation later than 3                          | o months from th  | e<br>+   | \$   |                     |  |  |  |
| eaniest claimeo   | priority date (37 c                  | JPK 1.492(I))                            | TO   |                   |          | \$1030.00  |                     |  |  |  |
| TOTAL NATIONAL FEE = \$1030.00  Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be   |                                      |  |  |                   |          |  |                     |  |  |  |
| accompanied by  | an appropriate c                     | over sheet (37 C                         | FR 3.28, 3.31). <b>\$40.00</b> p                     | er property       | +        | \$   |                     |  |  |  |
|   |                                      | \$1030.00                                |  |                   |          |  |                     |  |  |  |
|   |                                      |  |  |                   |          | Amount to be                                       |                     |  |  |  |
|   |                                      | refunded:                                | \$   |                   |          |  |                     |  |  |  |
|   |                                      |  |  |                   |          | Amount to be charged:                              | \$                  |  |  |  |
|   |                                      |  |  |                   |          | charged  | Ψ                   |  |  |  |
| a. A check in the amount of \$1030.00 to cover the above fees is enclosed.  |                                      |  |  |                   |          |  |                     |  |  |  |
| b. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 037068.56210US) in the amount of \$ to cover the above fees.   |                                      |  |  |                   |          |  |                     |  |  |  |
| b. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 037056.5521005) in the amount of \$\frac{1}{2}\$ to cover the above less.  A duplicate copy of this sheet is enclosed. |                                      |  |  |                   |          |  |                     |  |  |  |
|   |                                      |  | 4 194 4  | 6                 | hi       | and an anodit any ayamay                           | mont to Donosit     |  |  |  |
| c. 🖾 The C  | ommissioner is h                     | ereby authorized                         | i to charge any additional<br>t No. 037068.56210US). | A duplicate cor   | be requi | red, or credit any overpay<br>s sheet is enclosed. | mient to Deposit    |  |  |  |
| ĺ   |                                      |  |  |                   |          |  |                     |  |  |  |
| d. 🔲 Feesa  | are to be charged                    | to a credit card.                        | WARNING: Information                                 | on this form ma   | y becom  | e public. Credit card in                           | ormation should not |  |  |  |
| be inc  | luded on this fo                     | orm. Provide cre                         | dit card information and a                           | uthorization on F | PTO-203  | 8.   |                     |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed  |                                      |  |  |                   |          |  |                     |  |  |  |
| and granted to restore the International Application to pending status.   |                                      |  |  |                   |          |  |                     |  |  |  |
|   |                                      |  |  |                   |          |  |                     |  |  |  |
| SEND ALL COR  | RESPONDENCI                          | ~ C1                                     |  |                   |          |  |                     |  |  |  |
| Crowell & Moring, LLP   |                                      |  |  |                   |          |  |                     |  |  |  |
|   | ctual Property G                     |  |  |                   |          |  |                     |  |  |  |
| L   | 3ox 14300                            |  | <del> </del>   |                   |          |  |                     |  |  |  |
| 1   | ington, D.C. 2004                    |  |  |                   |          |  |                     |  |  |  |
| 1   | o. (202) 624-250                     | MBER                                     |  |                   |          |  |                     |  |  |  |
| Fax No. (202) 628-8844 June 1, 2005   |                                      |  |  |                   |          |  |                     |  |  |  |
| DATE DS/lck (doc no )037068 56210US   |                                      |  |  |                   |          |  |                     |  |  |  |